

STIC-Biotech/ChemLib

86646

From: Yu, Misook  
Sent: Wednesday, February 12, 2003 4:52 PM  
To: STIC-Biotech/ChemLib  
Subject: 08/991,862

This is patented case but could be search SEQ ID NO:16 from this case for PCT/US02/18549 which does not have Biotech data. Applicant stated that SEQ ID NO:16 in 08/991,862 is identical to SEQ ID NO:16 of PCT/US02/18549.

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CRFE

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Searcher: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Location: \_\_\_\_\_  
Date Picked Up: 2/20  
Date Completed: 2/24  
Searcher Prep/Review: \_\_\_\_\_  
Clerical: \_\_\_\_\_  
Online time: \_\_\_\_\_

TYPE OF SEARCH:  
NA Sequences: \_\_\_\_\_  
AA Sequences: \_\_\_\_\_  
Structures: \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Full text: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

VENDOR/COST (where applic.)  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
Questel/Orbit: \_\_\_\_\_  
DRLink: \_\_\_\_\_  
Lexis/Nexis: \_\_\_\_\_  
Sequence Sys.: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (specify): \_\_\_\_\_

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
RN 10540-29-1 REGISTRY  
CN Ethanamine, 2-[4-[(1Z)-1,2-diphenyl-1-butenyl]phenoxy]-N,N-dimethyl- (9CI)  
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Ethanamine, 2-[4-(1,2-diphenyl-1-butenyl)phenoxy]-N,N-dimethyl-, (Z)-  
CN Ethylamine, 2-[p-(1,2-diphenyl-1-butenyl)phenoxy]-N,N-dimethyl-, (Z)-  
(8CI)

OTHER NAMES:

CN ICI 47699  
CN Mammaton  
CN **Tamoxifen**  
CN trans-Tamoxifen  
CN Z-Tamoxifen  
FS STEREOSEARCH  
MF C26 H29 N O  
CI COM

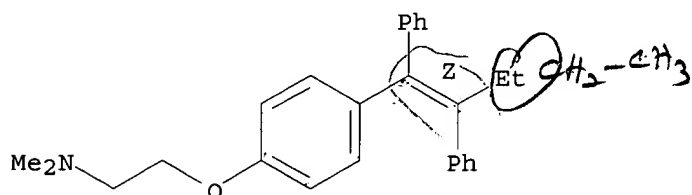
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS,  
BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DIOGENES, DRUGNL,  
DRUGPAT, DRUGU, EMBASE, HSDB\*, IPA, MEDLINE, MRCK\*, NIOSHTIC, PHAR,  
PHARMASEARCH, PROMT, RTECS\*, SPECINFO, TOXCENTER, ULIDAT, USAN, USPAT2,  
USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4752 REFERENCES IN FILE CA (1962 TO DATE)  
130 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
4768 REFERENCES IN FILE CAPLUS (1962 TO DATE)

514 / 449

411

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 33069-62-4 REGISTRY

CN Benzenepropanoic acid, .beta.- (benzoylamino) -.alpha.-hydroxy-, (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, (.alpha.R,.beta.S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 7,11-Methano-1H-cyclodeca[3,4]benz[1,2-b]oxete, benzenepropanoic acid deriv.

CN Benzenepropanoic acid, .beta.- (benzoylamino) -.alpha.-hydroxy-, 6,12b-bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, [2aR-[2a.alpha.,4.beta.,4a.beta.,6.beta.,9.alpha.(.alpha.R\*,.beta.S\*),11.alpha.,12.alpha.,12a.alpha.,12b.alpha.]]-

CN Tax-11-en-9-one, 5.beta.,20-epoxy-1,2.alpha.,4,7.beta.,10.beta.,13.alpha.-hexahydroxy-, 4,10-diacetate 2-benzoate 13-ester with (2R,3S)-N-benzoyl-3-phenylisoserine (8CI)

OTHER NAMES:

CN ABI 007

CN BMS 181339-01

CN NSC 125973

CN Paclitaxel

CN Plaxicel

CN **Taxol**

CN Taxol A

CN Yewtaxan

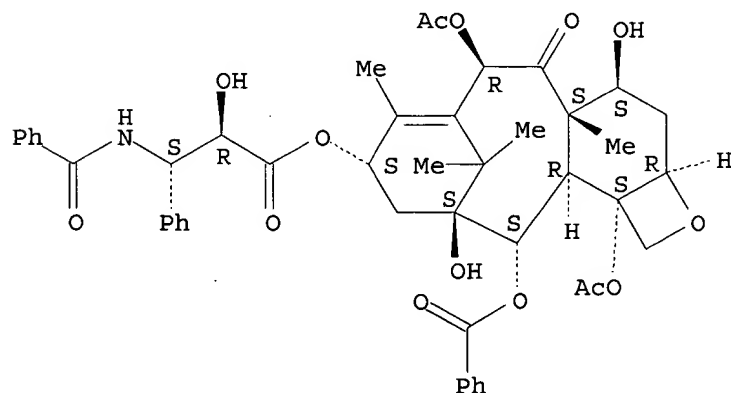
FS STEREOSEARCH

MF C47 H51 N O14

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DETHERM\*, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, HSDB\*, IFICDB, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PHAR, PHARMASEARCH, PIRA, PROMT, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU (\*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).



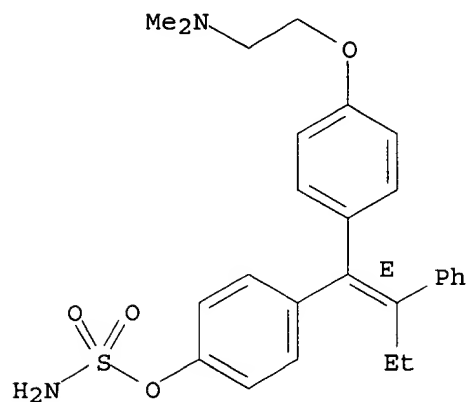
6833 REFERENCES IN FILE CA (1962 TO DATE)

369 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

6854 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L1 ANSWER 2 OF 25 REGISTRY COPYRIGHT 2003 ACS  
IN Sulfamic acid, 4-[(1E)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-2-phenyl-1-  
butenyl]phenyl ester (9CI)  
MF C26 H30 N2 O4 S

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*